



**Smithers AMS LLC**  
790 Main St  
Wareham, MA 02571  
License #: IL281355  
Phone: 508-295-2550

## Certificate of Analysis



**Customer:** The Healing Rose

**Address:**

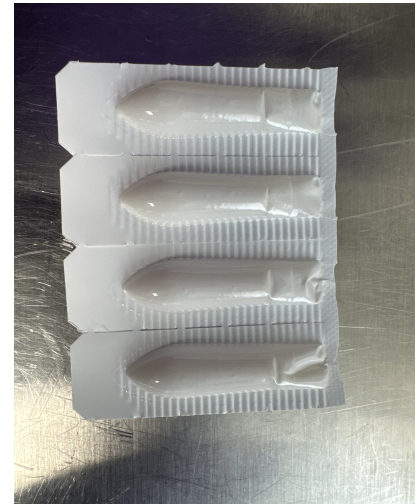
23 Hale St  
Newburyport MA 01950

**Phone:** 978-409-1091

**License #:** MDAR 25190109P



**Sample ID:** 13151  
**Sample Name:** Full Spectrum Cocoa Melts  
**Sample Type:** Other  
**Received Date:** 05/29/2024  
**Report Date:** 06/03/2024  
**METRC ID:** N/A  
**Client Batch ID:** Batch #2291  
**Client Sample Size:** 3 each  
**Unit Weight (g):** 1.5



### Results Summary

**Cannabinoids**

06/03/2024

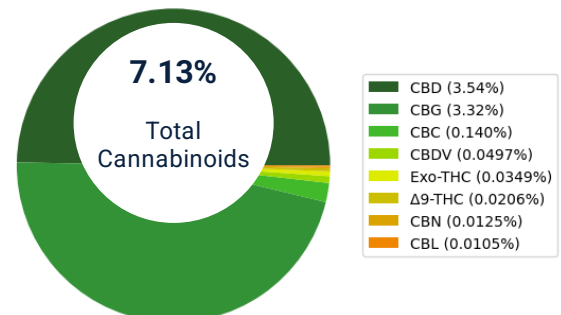
TESTED

**Microbial Impurities**

06/01/2024

✓ PASS

### Cannabinoid Distribution (%)



Disclaimer: The results presented within this report pertain only to the sample(s) indicated, as received by Smithers AMS LLC. Smithers AMS LLC is responsible for the information provided in this report, unless indicated that the customer provided the information. This report shall not be reproduced, except in full, without the written approval of Smithers AMS LLC. Action limits used to dictate pass/fail criteria are set by the Massachusetts Cannabis Control Commission.



# Certificate of Analysis

## Cannabinoids

**Date Started:** 05/30/2024  
**Instrument:** UPLC-PDA

**Date Completed:** 06/03/2024  
**Method:** TP-09.001.05 & TP-09.012.05

**Analyst:** Meagan Mattos  
**Deviation:** N/A

Cannabinoid	Result (%)	Result (mg/unit)	LOQ (mg/unit)
CBD	3.54	53.1	0.104
CBG	3.32	49.8	0.0519
CBC	0.140	2.10	0.00484
CBDV	0.0497	0.745	0.00484
Exo-THC	0.0349	0.523	0.00484
Δ9-THC	0.0206	0.310	0.0121
CBN	0.0125	0.187	0.00605
CBL	0.0105	0.158	0.00484
CBDVA	ND	ND	0.00484
CBDA	ND	ND	0.0121
CBGA	ND	ND	0.00605
Δ9-THCV	ND	ND	0.00484
Δ8-THCV	ND	ND	0.00484
THCVA	ND	ND	0.00484
CBNA	ND	ND	0.00484
Δ8-THC	ND	ND	0.00605
THCA-A	ND	ND	0.0121
CBCA	ND	ND	0.00484
<b>Total THC</b>	<b>0.0206</b>	<b>0.310</b>	
<b>Total CBD</b>	<b>3.54</b>	<b>53.1</b>	
<b>Total Cannabinoids</b>	<b>7.13</b>	<b>107</b>	

**Total THC** = Δ9-THC + (THCA-A x 0.877)

**Total CBD** = CBD + (CBDA x 0.877)

**Total Cannabinoids** = Sum of all cannabinoids without THC/CBD corrections.

**LOD** = Limit of Detection; **LOQ** = Limit of Quantitation; **ND** = Not Detected.

## Microbial Impurities

✓ **PASS**

**Date Started:** 05/29/2024  
**Instrument:** TEMPO & Gene-Up

**Date Completed:** 06/01/2024  
**Method:** TP-09.010.01 & TP-09.011.01

**Analyst:** Garrett Lane  
**Deviation:** N/A

Microbials	Limit (CFU/g)	Status
Coliforms	1000	Pass
Bile-Tolerant Gram-Negative Bacteria	1000	Pass
Yeast & Mold	10000	Pass
Aerobic Bacteria	100000	Pass
E.coli		Pass
Salmonella		Pass



Eric Steele, Lab Director  
 06/03/2024

**END OF REPORT**

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